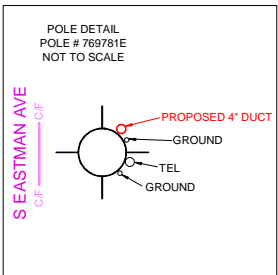
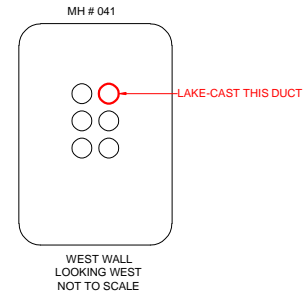
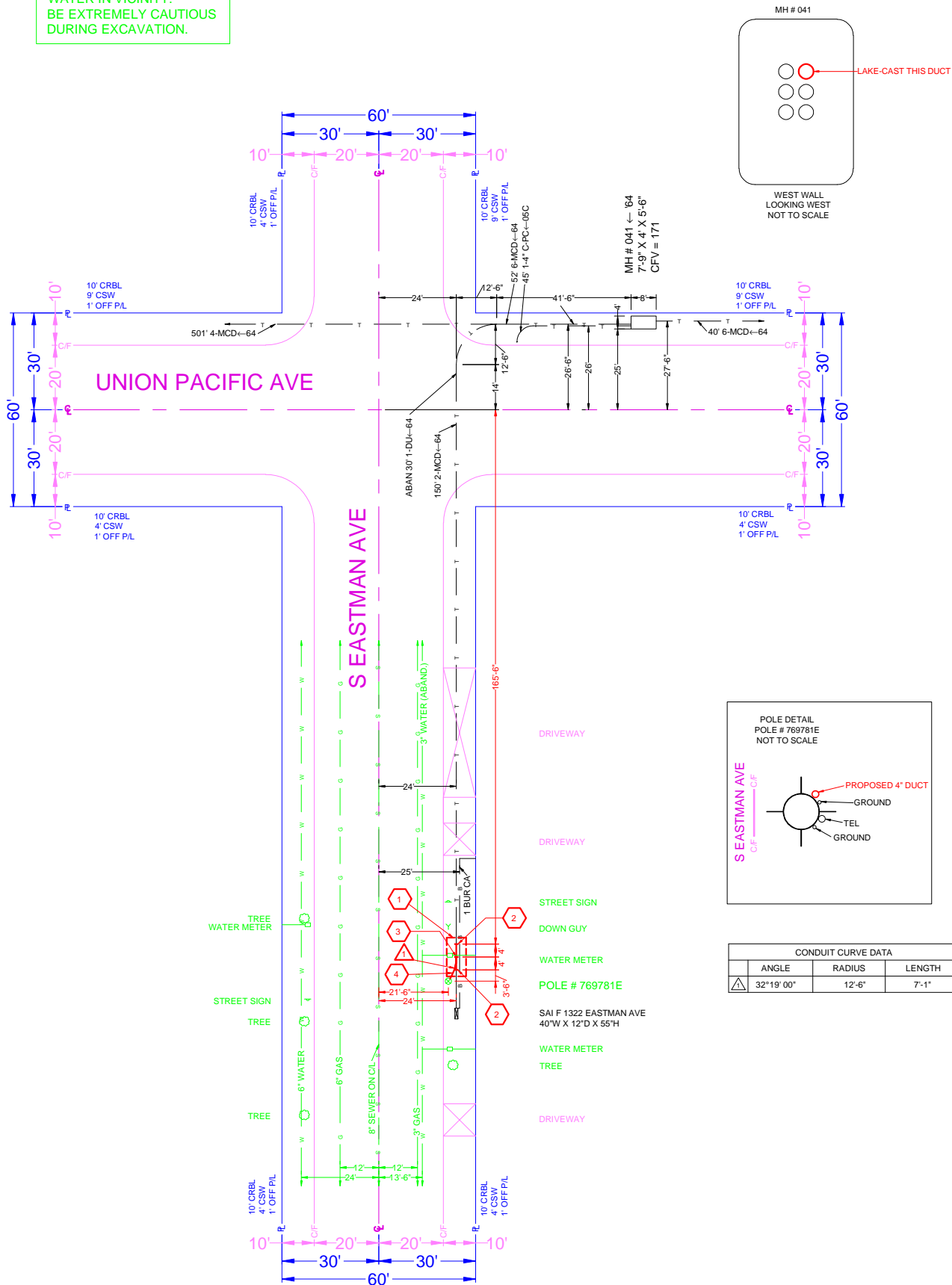


PLACEMENT DATA

- ① DIG 12' X 6' SPLICE PIT  
R/C 4C
- ② BREAK & REMOVE APPROX. 8' OF 2-4' EXISTING MCD DUCTS,  
REPLACE AND ADAPT EACH EXISTING MCD DUCT  
WITH NEW 4" C-PC SPLIT DUCT  
R/C 4C  
NOTE: THE PROCESS HAS TO BE UTILIZED BECAUSE  
THE EXISTING DUCTS ARE MCD
- ③ INTERCEPT 1 OF 2-4' MCD DUCTS  
WITH SPLIT LAKE CASTING MAKING GOOD  
FROM MH # 041 TO POLE 769781E.  
R/C 4C
- ④ PL 10' 1-4" C-PC  
PTS 77 OR EQUIV.  
PM 1 DU 10'  
R/C 4C  
TL = MH 041 TO POLE 769781E = 255' VERIFY

CAUTION!!  
WATER IN VICINITY.  
BE EXTREMELY CAUTIOUS  
DURING EXCAVATION.



CONDUIT CURVE DATA		
ANGLE	RADIUS	LENGTH
32°19'00"	12'-6"	7'-1"

 Consulting, LLC  
1700 E. Garvey Ave., Suite 210  
Santa Ana, CA 92705  
(949) 250-0004 / FAX (949) 250-0006



CONSTRUCTION REQUIREMENTS

1. MAINTAIN MINIMUM COVER OF 36" BELOW FLOW LINE.
2. VERIFY EXISTING SUBSTRUCTURES PRIOR TO EXCAVATION.
3. ALL 4" TO CONFORM TO PTS.-77 OR EQUIVALENT.
4. ALL 2" TO CONFORM TO PTS.-66 OR EQUIVALENT.
5. ALL BACKFILL TO BE SAND 12" BELOW AND 8" ABOVE.
6. DO NOT BACKFILL OVER ANY TELEPHONE BURIED SPLICE LOCATIONS UNTIL AUTHORIZED BY TELEPHONE COMPANY INSPECTOR.
7. PLACE # 6 TINNED GROUND WIRE AT BONDING POINTS. (SEE BONDING DETAIL)
8. PLACE PULL ROPE IN NEW CONDUIT.
9. DO NOT CUT CURB & GUTTER
10. ALL SURFACES AND LANDSCAPES WHICH HAVE BEEN REMOVED OR DAMAGED IN THE COURSE OF CONSTRUCTION SHALL BE RECONSTRUCTED OR REPLACED TO AT LEAST EQUAL OR BETTER THAN THE PREVIOUS OR ADJACENT SURFACE.
11. ALL TRAFFIC CONTROL TO BE IN ACCORDANCE WITH THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
12. PER AT&T GUIDELINES, ALL HANDHOLES, SPLICE BOXES, AND MANHOLES TO BE PURCHASED FROM EITHER NEWBASE OR UTILITY VAULT.

THIS PROJECT REQUIRES EXCAVATION. CONSTRUCTION WILL UTILIZE AND IMPLEMENT ALL BEST MANAGEMENT PRACTICES (BMP's) AS REQUIRED TO ENSURE COMPLIANCE WITH AT&T POLICY LETTER ISSUE FEBRUARY 21, 2003 AND REVISED IN OCTOBER 2005 BY ENVIRONMENTAL MANAGEMENT CONCERNING STORM WATER PERMITTING AND STORM WATER POLLUTION PREVENTION PLANS (SWPPP's) AND IN ACCORDANCE WITH THE CLEAN WATER ACT (1972) AND EPA REGULATIONS PUBLISHED IN 1990 AS MODIFIED BY THE PHASE II RULE IN 1999.

LOCATION: S EASTMAN AVE E/S OF STREET, 177' S/O C/L OF UNION PACIFIC AVE.

DESCRIPTION: DIG 12' X 6' SPLICE PIT. BREAK & REMOVE APPROX. 8' OF 2-4' EXISTING MCD DUCTS, REPLACE AND ADAPT EACH EXISTING MCD DUCT WITH NEW 4" C-PC SPLIT DUCT, INTERCEPT & LAKE-CAST 1 OF 2-4' NEW C-PC AND MAKE GOOD TO MH 041, ALSO PLACE 10' OF 1-4" C-PC DUCT TO POLE # 769781E.

BACKFILL SHALL BE PER LOS ANGELES COUNTY STANDARDS.

STREET TYPE	SOIL CLASS	PROPOSED BACKFILL
MAJOR	N/A	N/A
SECONDARY	N/A	N/A
LOCAL	N/A	N/A
ALLEY	N/A	N/A

CONDUIT RECORD: E310C125  
EASTMAN AVE  
N & S/O UNION PACIFIC AVE  
E310C428  
UNION PACIFIC AVE  
TOWNSEND AVE TO GAGE AVE  
SUB MAP #: N/A

STREET NAME N/A  
MATERIAL N/A  
LINEAR FEET N/A



EXCAVATION DATA

CITY OF: LOS ANGELES COUNTY  
PLACING: UG CONDUIT

EXCAVATION IN  
EXCAVATION IN CONCRETE SIDEWALK (SPLICE PIT) 2' X 12' = 24 SQ FT  
EXCAVATION IN ASPHALT STREET  
EXCAVATION IN DIRT (SPLICE PIT) 4' X 12' = 48 SQ FT  
EXCAVATION IN DIRT 7' X 1' = 7 SQ FT

TOTAL EXCAVATION: 79 SQ FT  
NUMBER OF CUTS: 2

DATE	ATTID	LAYOUT ENGINEER
9/19/13	CHC/JA6071	JESS CORTEZ
CHECKED		TELEPHONE NUMBER
		626-570-7741
APPROVED		EMAIL ADDRESS
		jc1519@att.com

DATE	REVISIONS	FACILITY ENGINEER
		RICKY ILLANGAKOON
		TELEPHONE NUMBER
		949-379-8076

		OFFICE
		E3-10
		CENTRAL OFFICE
		ANGELUS

		UNDERGROUND CONSTRUCTION
		PROJECT NUMBER
		9313844

SCALE	THOMAS GUIDE	
1" = 20'	675-D1	

FILENAME:	DRAWING:
E310 9313844.dwg	1/1